

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	0	"Chun-Liang Yeh"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:10
S2	0	"Chun Liang Yeh"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:10
S3	2	"Chun Yeh"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:11
S4	0	"C. Yeh"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:11
S5	0	"C.L. Yeh"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:11
S6	0	"CL Yeh"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:11
S7	15023	"Yeh"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:11
S8	410	"Benq Corporation"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:21

S9	4	"Benq Corporation" AND Yeh	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:12
S11	135	493/409	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:31
S12	233	493/410	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:47
S13	176	493/411	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 13:59
S14	128	493/412	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 14:11
S15	696	271/145	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 14:13
S16	334	271/161	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 14:40
S17	204	271/170	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 15:13

S18	152	271/169	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 15:51
S19	461	271/209	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 15:53
S20	20	271/209 AND 271/221	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:14
S21	614	271/188	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:14
S22	2	271/188 AND 271/170	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:22
S23	1	"paper-flattening"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:23
S24	3	"paper flattener"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:24
S25	754	"corner fold"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:24

S26	0	"corner fold" AND 271/3.14	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:26
S27	1	"corner fold" AND (271/8.1 OR 271/278)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:26
S28	0	paper AND corner AND unfold AND (271/8.1 OR 271/278)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:27
S29	2670	"spindle member"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:27
S30	703	"spindle member" AND cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:27
S31	442	"spindle member" AND cam AND arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:28
S32	19	"spindle member" WITH cam WITH arm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:50
S34	2780	(spindle WITH cam WITH arm) AND rotation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:52

S35	3	((spindle OR "spindle member" OR "spindle-member") WITH (cam OR "cam unit" OR "cam-unit") WITH ("arm member" OR "arm-member")) AND rotation AND heli\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/21 16:55
S36	19	((spindle OR "spindle member" OR "spindle-member") WITH (cam OR "cam unit" OR "cam-unit") WITH ("arm member" OR "arm-member")) AND rotation AND shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 12:59
S37	1	cam AND "2223843"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 11:34
S38	5	((spindle OR "spindle member" OR "spindle-member") WITH (cam OR "cam unit" OR "cam-unit") WITH ("arm member" OR "arm-member")) WITH rotation WITH shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:02
S39	0	((spindle OR "spindle member" OR "spindle-member") WITH (cam OR "cam unit" OR "cam-unit") WITH ("arm member" OR "arm-member")) WITH heli\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:03
S41	5705	(spindle OR "spindle member" OR "spindle-member") WITH heli\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:04
S43	121	(spindle OR "spindle member" OR "spindle-member") WITH heli\$4 WITH (seat OR "seat unit")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:06
S44	6	(spindle OR "spindle member" OR "spindle-member") WITH heli\$4 WITH (seat OR "seat unit") WITH cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:22

S45	2	(271/8.1) AND "roller shaft" AND "tray"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:31
S46	0	(271/8.1) AND "roller above tray"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:35
S47	263	(271/8.1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:34
S48	57	(271/8.1) AND roller AND tray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:34
S49	3	(271/8.1) AND (roller WITH above WITH tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:40
S50	979	(printer OR facsimile) AND (roller WITH above WITH tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:38
S51	1	(printer OR facsimile) AND ("feed-in roller" WITH "roller shaft" WITH above WITH tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:39
S53	7	(printer OR facsimile) AND ("feed-in roller" WITH tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 13:39
S54	1	("6128455").URPN.	USPAT	OR	OFF	2005/06/22 13:43
S55	4	("5200790"   "5363184"   "5534989"   "5844687").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 13:59

S57	61	wingnut WITH (arm OR lever OR finger) WITH (bolt OR sleeve)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:01
S58	58	wingnut WITH (arm OR lever OR finger) WITH bolt	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/22 14:03
S62	1067	(spindle OR "spindle member" OR "spindle-member") WITH transmission AND ("bevel gear")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:08
S63	9	16/429 AND spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 14:08
S64	3	("2351194").URPN.	USPAT	OR	OFF	2005/06/22 16:13
S65	1313	transmission AND ("bevel gear" WITH "drive shaft")	USPAT	OR	OFF	2005/06/22 16:14
S68	0	271/3.01 AND transmission AND ("bevel gear" WITH "drive shaft")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:16
S69	0	271/8.1 AND transmission AND ("bevel gear" WITH "drive shaft")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:16
S70	0	271/3.14 AND transmission AND ("bevel gear" WITH "drive shaft")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:17
S71	0	271/278 AND transmission AND ("bevel gear" WITH "drive shaft")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:18
S72	0	(493/409 OR 493/410 OR 493/411 OR 493/412) AND transmission AND ("bevel gear" WITH "drive shaft")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:19

S73	1	(493/409 OR 493/410 OR 493/411 OR 493/412) AND ("bevel gear" WITH "drive shaft")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:28
S74	8	"3879579"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:29
S75	5	"3879759"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:32
S76	27	"drive shaft" WITH "spindle member"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/22 16:32
S77	0	16/221 AND (spindle WITH "drive shaft" AND bevel AND transmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:51
S78	0	16/221 AND (spindle WITH "drive shaft" WITH bevel WITH transmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:51
S79	0	16/221 AND (spindle WITH "drive shaft" WITH transmission)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:51
S80	0	16/221 AND (spindle WITH "drive shaft" WITH cam)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:52



S81	0	16/221 AND (spindle WITH "drive shaft")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:52
S82	1	16/221 AND spindle AND "drive shaft"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:54
S83	0	16/221 AND spindle AND cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:54
S84	3	16/221 AND spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:55
S85	72	16/221 AND longit\$7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 10:05
S86	9	16/221 AND (longit\$7 WITH (motion OR movement))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 09:56
S88	1	(printer OR facsimile) AND ("feed-in roller" WITH above WITH tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:35
S89	3	(271/8.1) AND (roller WITH above WITH tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/06/23 13:40

S90	0	(271/8.1) AND ("roller above tray")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:41
S91	0	(271/8.1) AND ("roller above" WITH tray)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:41
S92	995	(roller WITH above WITH tray) AND (printer OR facsimile OR photocopier)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:42
S93	922	(roller WITH above WITH tray) AND (printer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:42
S94	0	(feed WITH "roller above tray") AND (printer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:42
S95	301	(feed WITH roller WITH above WITH tray) AND (printer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 13:45
S96	23	(shaft WITH feed WITH roller WITH above WITH tray) AND (printer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 14:15
S97	667	271/264	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 14:16

S98	44	271/264 AND (roller WITH shaft WITH above)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/23 14:16
S99	13432	"toothed belt"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 09:56
S10 0	15	"toothed belt" WITH "driven gear" WITH "drive gear"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 09:56
S10 1	23	(US-4429865-\$ or US-5193647-\$ or US-5265856-\$ or US-3879759-\$ or US-6128455-\$ or US-6105956-\$ or US-5394229-\$ or US-6315262-\$ or US-5265838-\$ or US-5366434-\$ or US-4753159-\$ or US-4280781-\$ or US-4793611-\$ or US-6445899-\$ or US-6651973-\$ or US-6339226-\$ or US-4278381-\$).did. or (US-2533506-\$ or US-2223843-\$ or US-1989410-\$ or US-2351194-\$ or US-1885338-\$).did. or (EP-577850-\$).did.	USPAT; USOCR; DERWENT	OR	OFF	2005/06/24 10:18
S10 3	1	S101 AND (motor WITH sensor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 10:27
S10 4	1697	(motor WITH sensor WITH paper) AND printer	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 10:25
S10 7	103	"271/3.15" AND motor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 10:28

S10 8	81	"271/3.15" AND (motor WITH (drive gear OR drive shaft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 10:29
S10 9	0	"271/3.15" AND (sensor NEAR motor WITH (drive gear OR drive shaft))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 10:29
S11 2	14	"271/3.15" AND ((sensor WITH motor) WITH drive)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 11:04
S11 3	16	"271/3.15" AND (sensor WITH motor) AND (forward SAME reverse)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 11:05
S11 4	1	S101 AND ((groove\$2 OR indent\$6 OR notch OR channel) AND (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) AND heli\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 13:33
S11 6	1659	((groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH heli\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 13:33
S11 7	17	((groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH heli\$4 WITH (coaxial OR "co-axial")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:13
S11 8	219	((groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH heli\$4 WITH shaft	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:13

S11 9	3	((groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH heli\$4 WITH shaft WITH spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 14:23
S12 0	55	(two ADJ (groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH (shaft OR pole OR rod OR spindle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:26
S12 1	0	((two WITH inner ) ADJ (groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH (shaft OR pole OR rod OR spindle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:28
S12 2	5	((("two inner") WITH (groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH (shaft OR pole OR rod OR spindle)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:34
S12 3	0	((("two inner") WITH (groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH (shaft OR pole OR rod OR spindle) WITH drive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:35
S12 4	15	(two WITH inner WITH (groove\$2 OR indent\$6 OR notch OR channel) WITH (protrusion OR tongue OR bulge OR jut OR bump OR projection OR protuberance)) WITH (shaft OR pole OR rod OR spindle) WITH drive	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 15:39
S12 5	5	paper WITH flatten WITH tray	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 16:53
S12 6	4	"6185403"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/24 16:53
S12 7	8	("1895226"   "2351194"   "3385550"   "3837611"   "5269398").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/28 14:08

S12 8	2	("5265856").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/01 14:55
S12 9	8	("4071233"   "4462586"   "4614334"   "5000438"   "5147274"   "5152515").PN. OR ("5265856"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 09:29
S13 0	1	S129 AND cam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 10:17
S13 1	15	("3772972"   "4436301"   "4469319"   "4480824"   "4858909"   "4958827"   "4960272"   "5033731"   "5076558"   "5078378").PN. OR ("5152515").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/01 16:45
S13 2	0	S129 AND S131 AND cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/01 16:56
S13 3	9	("4056264"   "4169674"   "4368973"   "4395038"   "4469319"   "4702468"   "4804174").PN. OR ("5076558").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/01 16:56
S13 4	8	("1895226"   "2351194"   "3385550"   "3837611"   "5269398").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 09:29
S13 5	8	("4071233"   "4462586"   "4614334"   "5000438"   "5147274"   "5152515").PN. OR ("5265856"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 09:29
S13 6	15	("3772972"   "4436301"   "4469319"   "4480824"   "4858909"   "4958827"   "4960272"   "5033731"   "5076558"   "5078378").PN. OR ("5152515").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 09:29
S13 7	9	("4056264"   "4169674"   "4368973"   "4395038"   "4469319"   "4702468"   "4804174").PN. OR ("5076558").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 09:29
S13 8	13	(S135 OR S136 OR S137 OR S134) AND cam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 09:30

S13 9	2	("5702468").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 10:07
S14 0	2	("4469319").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 10:08
S14 1	1	cam AND S140	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 10:15
S14 4	18	(493/411 AND 493/413) AND cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 10:49
S14 5	20	(493/406) AND cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 11:18
S14 6	21	(493/409) AND cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 13:14

S15 0	83	(("5954327") or ("5988627") or ("5433428") or ("5615873") or ("5648807") or ("5742316") or ("5850235") or ("5946016") or ("6027204") or ("6206500") or ("5713568") or ("4892299") or ("5020788") or ("5199696") or ("5265859") or ("5419543") or ("5564842") or ("5678815") or ("5713674") or ("5846007") or ("5848847") or ("5882002") or ("5882129") or ("5915862") or ("5984297") or ("5993085") or ("6022015") or ("6024357") or ("6070869") or ("6089564") or ("6139011") or ("6155729") or ("6224051") or ("6224051") or ("5624107") or ("5629763") or ("5775686") or ("5967680") or ("5974283") or ("5397191") or ("5482390") or ("5494364") or ("6217018") or ("6217018") or ("4560156") or ("5316283") or ("5727890") or ("6031640") or ("4411194") or ("4522382")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 15:51
S15 1	38	S150 and cam	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:47
S15 2	14	S150 and cam and (protrusion or tongue or bulge or protuberance or bump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 15:52
S15 3	0	S150 and cam with (protrusion or tongue or bulge or protuberance or bump)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 15:52
S15 4	7	S150 and cam and ((protrusion or tongue or bulge or protuberance or bump) with (groove or channel or canal or notch or slit or depression))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 15:53



S15 5	2	("5076558").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:47
S15 6	9	("4056264"   "4169674"   "4368973"   "4395038"   "4469319"   "4702468"   "4804174").PN. OR ("5076558").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/05 16:50
S15 7	2	("4469319").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/05 16:51
S15 8	59	("2423691"   "3632107"   "3790157"   "3793950"   "4166614"   "4270746"   "4278344"   "4286870"   "4336929"   "4350332"   "4361319").PN. OR ("4469319"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 10:03
S15 9	59	("2423691"   "3632107"   "3790157"   "3793950"   "4166614"   "4270746"   "4278344"   "4286870"   "4336929"   "4350332"   "4361319").PN. OR ("4469319"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 10:05
S16 0	17	S159 and cam	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 10:27
S16 1	1	("3790159").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 10:05
S16 2	0	16/41DIG	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 10:30
S16 3	71	16/312	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 10:49
S16 4	0	(helical or helix) and "5682644"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 10:49
S16 5	6	(helical or helix or spiral or radial or helicoid or screw) and "5682644"	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:53

S16 6	0	((helical or helix or spiral or radial or helicoid or screw) and 16/315 and cam and groove	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:12
S16 7	1	((helical or helix or spiral or radial or helicoid or screw)with groove) and 16/315	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:14
S16 8	1	((helical or helix or spiral or radial or helicoid or screw) with groove) and (16/315 or 16/312)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:15
S16 9	5	((helical or helix or spiral or radial or helicoid or screw) with groove) and (16/325)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:16
S17 0	6	((helical or helix or spiral or radial or helicoid or screw) with groove) and (16/341)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:29
S17 1	22	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch)) and (16/341)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:51
S17 2	1637	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch)) and ("16"/\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:35
S17 3	2	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch) with protrusion and cam) and ("16"/\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:36
S17 4	56	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch) with cam) and ("16"/\$)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:46
S17 5	2	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch) with cam) and (16/312 or 16/315 or 16/325)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:48
S17 6	19	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch)) and (16/312 or 16/315 or 16/325)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:51
S17 7	2	((helical or helix) with (groove or slit or depression or notch)) and (16/312 or 16/315 or 16/325)	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 11:51

S17 8	2	((helical or helix) with (groove or slit or depression or notch)) and (16/312 or 16/315 or 16/325)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 11:51
S17 9	19	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch)) and (16/312 or 16/315 or 16/325)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 11:51
S18 0	22	((helical or helix or spiral or radial or helicoid or screw) with (groove or canal or channel or slit or depression or notch)) and (16/341)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 11:51
S18 1	6	(helical or helix or spiral or radial or helicoid or screw) and "5682644"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 11:52
S19 4	2	"drive shaft" with spindle with cam with helix	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 13:22
S19 5	23	("1655043"   "3620846"   "3894571"   "3975794"   "4921506"   "4951351"   "5040268"   "5193234"   "5319905").PN. OR ("5600868").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 14:13
S19 6	24	("0032482"   "0110020"   "2555473"   "3000049"   "3295713"   "3703742"   "3911528"   "3921225"   "4383478"   "4603452"   "5008551"   "5127132").PN. OR ("5455987").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 14:10
S19 7	15	("1200538"   "1556204"   "1707628"   "2222965"   "2520642"   "3919890"   "4155524").PN. OR ("4788746").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 14:15
S20 0	20	("0353007"   "1200538"   "1470687"   "2186789"   "2457251"   "2765108"   "3919890"   "4419770"   "4564308"   "4788746"   "4935996"   "5251189"   "6070293"   "6158725").PN. OR ("6647593").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 14:05

S20 1	40	("0032482"   "0110020"   "2555473"   "3000049"   "3295713"   "3703742"   "3911528"   "3921225"   "4383478"   "4603452"   "5008551"   "5127132").PN. OR ("5455987").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 14:10
S20 2	33	("1655043"   "3620846"   "3894571"   "3975794"   "4921506"   "4951351"   "5040268"   "5193234"   "5319905").PN. OR ("5600868"). URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 14:13
S20 3	36	("1200538"   "1556204"   "1707628"   "2222965"   "2520642"   "3919890"   "4155524").PN. OR ("4788746").URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 15:24
S20 4	20	("0353007"   "1200538"   "1470687"   "2186789"   "2457251"   "2765108"   "3919890"   "4419770"   "4564308"   "4788746"   "4935996"   "5251189"   "6070293"   "6158725").PN. OR ("6647593"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/07/06 14:25
S20 5	48	("0353007"   "1200538"   "1470687"   "2186789"   "2457251"   "2765108"   "3919890"   "4419770"   "4564308"   "4788746"   "4935996"   "5251189"   "6070293"   "6158725").PN. OR ("6647593"). URPN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/06 14:25